# DOCUMENTATION REQUIREMENTS Windbreak Shelterbelt Establishment - 380

## Requirements

- Document NRCS cultural resource policy compliance.
- > If ground disturbing practice, document NRCS buried utility policy compliance.
- > The ND-CONS-4 or ND-CONS-4e may be used for design and documentation of the windbreak. The ND-CPA-9 or ND-CPA-9e may be used for design and documentation if herbaceous cover is planted within the windbreak.

If neither of these forms is used then the following documentation is required:

## All Plantings- (tree/shrub plantings and inter-row herbaceous cover plantings)

- Name, address, and phone # of landowner or decision maker
- Record field number, field boundary and field acres on plan map
- Aerial photo, scaled sketch, or arc view image showing location of planting
- Legal description of planting site (to ½ -section level or closer)
- Extent- planned and actual (acres)
- Site preparation method- planned and actual
- Planned planting date (calendar period)
- Stocking rate, planting density, or bulk seeds per acre of each species planned/actual
- Stock type and specific planting method(s)
- Locations of species within the planting planned/actual
- Establishment and maintenance requirements (years 1-3)
- Operation and Management plan (could be referenced to a landowner-specific forest management plan or appropriate NRCS or Extension pamphlets)
- Signature and date of planner
- Date of actual planting
- Temperature, wind, humidity, sunshine at time of planting bare-root stock or veg. plugs.
- Site conditions at planting time (wet, dry, chunky, weeds, etc.)
- Dated and signed certification that planting was installed according to NRCS standards and specifications - OR -

Describe elements not meeting NRCS standards and spec's.

## **Additional Requirements for Woody Plantings**

- Record the decision-maker's objectives for the planting.
- Design soil(s) and windbreak suitability group(s)
- For direct seeding of trees/shrubs, provide anticipated % germination for each species.

## Additional Requirements for Inter-row Herbaceous Plantings

- Design soil(s) and ecological site or pasture/hayland group(s)
- # Pure Live Seed/acre seeding rate of each species and/or vegetative stock type and specific planting method(s) – planned and actual
- Seed tag data
- Germination data, if re-tested after tag date.

### **Optional Documentation**

- ♦ Any job sheets or other management guides used in development of the plan.
- Off-site conditions relevant to the plan.
- Habitat evaluation completed for the management unit